

IN THE CLAIMS:

Please amend Claims 26, 29 and 32 as follows.

Claims 1-25. (Cancelled).

26. (Currently Amended) An image reproducing apparatus capable of ~~displaying~~ outputting an image of an object, picked up by a camera unit ~~and stored together with information of direction of the camera, on~~ to a display device, comprising:

a storage device to store images of a plurality of objects, together with information of direction of the camera unit, wherein the direction is determined on the basis of the positional relation between the image reproducing apparatus and the camera unit, and includes a first direction and a second direction, and the object to be picked up in the first direction and the object to be picked up in the second direction are different from each other;

a reproducing device to reproduce a plurality of images picked up by the camera unit, on to output the plurality of images to the display device; and

a reproducing control device to control reproduction by said reproducing device so as to reproduce a group of images picked up by the camera unit, wherein directions of the group of images are in the same predetermined as one of the first direction and the second direction, among the plurality of images stored in [[a]] said storage device, in accordance with the information of direction of the camera unit.

27. (Previously Presented) An apparatus according to claim 26, further comprising a detecting device to detect a direction of the camera and generate the information of direction of the camera.

28. (Previously Presented) An apparatus according to claim 26, wherein the information of direction of the camera, which is to be stored in the storage device together with the plurality of images, is information as to a direction where the camera is directed when the respective images to be stored in the storage device are picked up.

29. (Currently Amended) An image reproducing method of ~~displaying~~ outputting an image of an object, picked up by a camera unit and stored together with information of direction of the camera unit, ~~on~~ from an image reproducing apparatus to a display device, comprising the steps of:

storing images of a plurality of objects, together with information of direction of the camera unit in a storage device, wherein the direction is determined on the basis of the positional relation between the image reproducing apparatus and the camera unit, and includes a first direction and a second direction, and the object to be picked up in the first direction and the object to be picked up in the second direction are different from each other;

reproducing a plurality of images picked up by the camera unit in [[a]] the storage device, on to output the plurality of images to the display device; and

controlling reproduction so as to reproduce a group of images picked up by the camera unit, wherein directions of the group of images are ~~in the same predetermined as~~ one of the first direction and the second direction, among the plurality of images stored in the storage device, in accordance with the information of direction of the camera unit.

30. (Previously Presented) A method according to claim 29, further comprising a detecting step of detecting a direction of the camera and generating the information of direction of the camera.

31. (Previously Presented) A method according to claim 29, wherein the information of direction of the camera, which is to be stored in the storage device together with the plurality of images, is information as to a direction where the camera is directed when the respective images to be stored in the storage device are picked up.

32. (Currently Amended) A storage medium storing a program for executing a process of ~~displaying~~ outputting an image of an object, picked up by a camera unit and stored together with information of direction of the camera unit, ~~on~~ from an image reproducing apparatus to a display device, the program executing the processes of:

storing images of a plurality of objects, together with information of direction of the camera unit in a storage device, wherein the direction is determined on the basis of the position relation between the image reproducing apparatus and the camera unit, and

includes a first direction and a second direction, and the object to be picked up in the first direction and the object to be picked up in the second direction are different from each other;

reproducing a plurality of images picked up by the camera unit in [[a]]  
the storage device, on to output the plurality of images to the display device; and

controlling reproduction so as to reproduce a group of images picked up  
by the camera unit, wherein directions of the group of images are ~~in the same predetermined as~~  
one of the first direction and the second direction, among the plurality of images stored in the  
storage device, in accordance with the information of direction of the camera unit.

33. (Previously Presented) A storage medium according to claim 32,  
further comprising a detecting process of detecting a direction of the camera and generating the  
information of direction of the camera.

34. (Previously Presented) A storage medium according to claim 32,  
wherein the information of direction of the camera, which is to be stored in the storage device  
together with the plurality of images, is information as to a direction where the camera is directed  
when the respective images to be stored in the storage device are picked up.